

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **RAMNARAYAN et al.**

Serial No.: 09/709,905

Conf. No.: 3606

Filed: November 10, 2000

For: **USE OF COMPUTATIONALLY DERIVED
PROTEIN STRUCTURES OF GENETIC
POLYMORPHISMS IN
PHARMACOGENOMICS FOR DRUG
DESIGN AND CLINICAL APPLICATIONS**

Art Unit: 1631

Examiner: Unassigned



I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents
Washington, D.C. 20231, on this date.

08/30/01

Date

Kelly M. Fischer
Kelly M. Fischer

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SEP 06 2001

TECH CENTER 1600/2900

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an Amendment in Response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, with paper and disk copies of the Substitute Sequence Listing, copy of the Notice to Comply and Raw Sequence Listing, and a Verified Statement that the paper and computer readable copies of the Substitute Sequence Listing are the same.

- ☒ The Commissioner is hereby authorized to charge any fee, including any submitted herewith if an attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By: *Stephanie L. Seidman*
Stephanie L. Seidman
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Attorney Docket No. 24737-1906C
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08/30/01

Date

Kelly M. Eucher
Kelly M. Eucher

#1410
Plunkett
4/27/02

**AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES**

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Responsive to the Notice to Comply and the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, please amend the above-captioned application as follows:

IN THE SEQUENCE LISTING:

Please replace the sequence listing in the above-captioned application with the attached substitute SEQUENCE LISTING in the above-captioned application. A disk copy of the SEQUENCE LISTING accompanies this response.

REMARKS

Any fees that may be due in connection with this paper or with this application during its entire pendency may be charged to Deposit Account No. 50-1213. If a Petition for extension of time is needed, this paper is to be considered such Petition.

Attached herewith is copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, the Substitute Sequence Listing, disk and paper copies, and a Verified Statement that the content of the paper and computer readable copies are the same. It is believed that no fee is due. However, if it is determined that a fee is due, any fees that may be due in connection with this paper or with this application during its entire pendency may be